



(Information Disclosure Statement - Section 2. FORM PTO - 1449 (Modified)  
Sheet 1 of 4

Section 2. Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Modified) PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)  
(37 CFR 1.98(b))

ATTY. DOCKET NO.

SERIAL NO.  
08/739,264

APPLICANT

William E. Marshall et al

FILING DATE

October 29, 1996

GROUP

1804

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RZ		5,413,785	05/95	NAJI	424	93.45	3/94
RZ		4,314,995	02/82	HATA	424	93	
RZ		4,975,467	12/90	KU ET AL	—	—	
RZ		4,849,506	07/89	RANSOM ET AL	—	—	
RZ		5,082,657	01/92	RANSOM	—	—	
RZ		5,055,447	10/91	PALLADINO ET AL	—	—	
RZ		5,041,427	08/91	TAKAYAMA ET AL	—	—	
RZ		5,158,939	10/92	TAKAYAMA ET AL	—	—	
RZ		5,157,039	10/92	NIELSEN ET AL	—	—	
RZ		5,082,838	01/92	NAKA ET AL	—	—	
RZ		5,151,498	09/92	BUESCHER ET AL	—	—	
RZ		4,347,240	08/82	MUTAI ET AL	—	—	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
RZ		1,298,556	04/07/92	CANADA	—	—		
RZ		EP 0 416 892 A1	03/13/91	EUROPEAN PATENT AP	—	—		

OTHER DOCUMENTS (Including Author, Title, Date\*\*, Relevant Pages, Place of Publication\*\*\*)

RZ		Brain, Ch. 14, Handbook of Physiology -- The Respiratory System I (1985)
RZ		• Kinoshita et al., Int. J. Immunopharmac. 14(2):205-211 (1992)
RZ		Raybourne, et al., Infect. and Immun. 62:665-672 (Feb. 1994)
RZ		Simpson et al., Crit. Care Med., 19:1060-1066 (1991)
RZ		Perkins et al., Am. J. Resp. Cell Biol., 4:532 (1991)
RZ		• Kato et al., Microbiol. Immunol. 27(7):611-618 (1983)
RZ		Gold et al., Infect. & Immun. 49:731-741 (September 1985)
RZ		Archer et al., U.K. Biochem Soc. Trans. 19:404S (July 1991)
RZ		• Kantengwa et al., Infect. & Immun., 61:1281-1287 (April 1993)
RZ		Agace et al., Infect. & Immun., 61:602-609 (February 1993)

EXAMINER

*Robert Lema*

DATE CONSIDERED

6/27/2006

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RZ	'	3,953,609	04/76	FARR	—	—	
RZ		4,314,995	02/82	HATA ET AL	—	—	
RZ		4,579,734	04/86	HATA ET AL	—	—	
RZ	*	3,984,575	10/76	FARR	—	—	
RZ		3,320,130	05/67	HENRY	—	—	

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date\*\*, Relevant Pages, Place of Publication\*\*\*)

RZ		•	Popova et al <u>Int. J. Immunopharm</u> , 15(1):25-37 (1993)
RZ			Perdigon et al <u>J. of Food Protection</u> , 49(12):986-989 (Dec. 1986)
RZ			Perdigon et al <u>J. of Dairy Sci.</u> , 70(5):919-926 (1986)
RZ		•	Kuwabara et al ... <u>Vet. Sci.</u> , 50(3):665-672 (1988)
RZ		•	Perdigon et al <u>Infect. and Immunity</u> , 53(2):404-410 (1986)
RZ		•	Mitsuoka, <u>J. Indus. Micro.</u> , 6:263-268 (1990)
RZ			DeSimone et al., <u>Immunopharm. &amp; Immunotox.</u> , 14:331-340 (1992)
RZ		•	Perdigon et al., <u>J. Food Protection</u> , 53:404-410 (May 1990)
RZ		•	Perdigon et al., <u>Immunology</u> , 63:17-23 (1988)

EXAMINER

*Robert Zeman*

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6/27/00

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	<b>APPLICANT</b> William E. Marshall et al	
	<b>FILING DATE</b> October 29, 1996	<b>GROUP</b> 1804

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					YES	NO

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RZ	•	Guencheva et al <u>Inf &amp; Immuno</u> , 14(8):1429-1436 (1992)
RZ		Lidbeck et al <u>Human Health: The Contribution of Microorganisms</u> et. Saw Gibson, Springer Valae, New York, Chap. 6, pp 95-110 (1994)
RZ	•	Lidbeck et al <u>Scand. To Infect Dis.</u> , 19:531-537 (1987)
RZ		Lidbeck et al <u>J. of Concv. Prev.</u> , 1:341-353 (1992)
RZ		Lessard <u>Can J. Anim. Sci.</u> , 67:509-516 (june 1987)
RZ	•	Hack et al <u>Infect. &amp; Immun.</u> 60:2835-2842 (July 1992)
RZ		Perdigon et al., <u>J. Dairy Res.</u> 57:255-264 (1990)
RZ		DeSimone et al., <u>Dietetics in the 90's, Role of the Dietician/Nutritionist</u> , pp. 177-180 (1988)
RZ		Zeigler-Heitbrock, et al., <u>Int. J. Cancer</u> , 41:456-461 (1988)
RZ		<u>Bergy's Manual of Systematic Bacteriology</u> 2, 2:1208-1234, Williams & Wilkins, Baltimore, MD (1986)
RZ		Schleifer, et al., <u>Bacter. Rev.</u> 36:407, Fig. 9 (1972)
RZ	•	Lydyard, P. et al. <u>Immunology Today</u> , 11(7) 228-229 (1990)
RZ	•	Becker, et al., <u>Current Microbiology</u> , 32:232-236 (1996)
RZ	•	DeVuyst, et al., <u>Microbiology</u> 142:817-827 (1996)

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